

Title (en)

QUICK RESPONSE (QR) CODE BASED TEST DATA EMBEDDING AND TRANSMISSION

Title (de)

AUF QUICK-RESPONSE (QR)-CODE BASIERENDE TESTDATENEINBETTUNG UND -ÜBERTRAGUNG

Title (fr)

INTÉGRATION ET TRANSMISSION DE DONNÉES DE TEST BASÉ SUR UN CODE À RÉPONSE RAPIDE (QR)

Publication

EP 3885734 A1 20210929 (EN)

Application

EP 21161194 A 20210308

Priority

- EP 20315064 A 20200327
- US 202016923735 A 20200708

Abstract (en)

In some examples, QR code based test data embedding and transmission may include obtaining, by a test data analyzer that is executed by at least one hardware processor, test data based on operation of a test device to measure a parameter associated with an optical fiber. Based on an analysis of the test data, a report that includes the test data may be generated. A quick response (QR) code generator that is executed by the at least one hardware processor may compress the report that includes the test data to generate a compressed report. The QR code generator may generate, based on an analysis of the compressed report, a QR code that includes the compressed report. A display generator that is executed by the at least one hardware processor may generate a display of the QR code that includes the compressed report.

IPC 8 full level

G01M 11/00 (2006.01); **G01D 5/39** (2006.01); **H04B 10/071** (2013.01)

CPC (source: EP US)

G01M 11/3109 (2013.01 - EP); **G06K 7/1417** (2013.01 - US); **G06K 19/06037** (2013.01 - US); **H04L 9/32** (2013.01 - US); **H04B 10/071** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3885734 A1 20210929; US 11720765 B2 20230808; US 2022036026 A1 20220203; US 2023342577 A1 20231026

DOCDB simple family (application)

EP 21161194 A 20210308; US 202117504251 A 20211018; US 202318339406 A 20230622